

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/602,132	06/24/2003	David Hwang	10030525-1	1611	
7590 09/22/2004			EXAMINER		
AGILENT TECHNOLOGIES, INC.			PATEL, PARESH H		
Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, CO 80537-0599			ART UNIT	PAPER NUMBER	
			2829		
			DATE MAILED: 09/22/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

				'
		Application No.	Applicant(s)	
		10/602,132	HWANG, DAVID	
	Office Action Summary	Examiner	Art Unit	
		Paresh Patel	2829	
Period	The MAILING DATE of this communication app for Reply	pears on the cover sheet with the c	correspondence address	
THI - Example affine af	EHORTENED STATUTORY PERIOD FOR REPLY E MAILING DATE OF THIS COMMUNICATION. Attensions of time may be available under the provisions of 37 CFR 1.13 ter SIX (6) MONTHS from the mailing date of this communication. The period for reply specified above is less than thirty (30) days, a reply NO period for reply is specified above, the maximum statutory period valiure to reply within the set or extended period for reply w	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).	
Status				
1)[∑	Responsive to communication(s) filed on <u>24 Ju</u>	une 2003.		
2a)[	<u> </u>	action is non-final.		
3)[	<u>-                                    </u>	nce except for formal matters, pro		
Dispos	sition of Claims			
5)[ 6)[ 7)[ 8)[ 8pplica 9)[	Claim(s) 1-10 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw  Claim(s) is/are allowed.  Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) 1-10 are subject to restriction and/or elation Papers  The specification is objected to by the Examine  The drawing(s) filed on is/are: a) according a content of the	wn from consideration. election requirement. er. epted or b) objected to by the		
11)[	Replacement drawing sheet(s) including the correct  The oath or declaration is objected to by the Ex	ion is required if the drawing(s) is ob	jected to. See 37 CFR 1.121(d).	
Priority	y under 35 U.S.C. § 119			
12)[	Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority document  2. Certified copies of the priority document  3. Copies of the certified copies of the priority application from the International Bureau  * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage	
Attachm	ent(s) otice of References Cited (PTO-892)	4) 🔲 Interview Summary	(PTO-413)	
2)	otice of References Cited (PTO-992) otice of Draftsperson's Patent Drawing Review (PTO-948) formation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) sper No(s)/Mail Date	Paper No(s)/Mail Da		

Art Unit: 2829

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-6, drawn to probe block assembly for probing a device under test, classified in class 324, subclass 755.
- II. Claims 7-8, drawn to method of probing a device under test, classified in class 324, subclass 758.
- III. Claims 9-10, drawn to method of assembling a probe block, classified in class 324, subclass 158.1.

Inventions III and II in first set and I in second set are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process such as to press papers etc.

Because these inventions are distinct for the reasons given above and the search required for Group of second set is not required for Group of first set, restriction for examination purposes as indicated is proper.

Inventions II and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed

Art Unit: 2829

does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because of independently floating of independent probe blocks to a predetermined position limitation. The subcombination has separate utility such as claimed.

Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group III, restriction for examination purposes as indicated is proper.

A telephone call was made to Jessica Costa on 09/10/2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paresh Patel whose telephone number is 571-272-1968.

The examiner can normally be reached on 8:00 to 4:30.

Application/Control Number: 10/602,132 Page 4

Art Unit: 2829

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Tokar can be reached on 571-272-1812. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Paresh Patel September 10, 2004